

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L5 | 607 | ((copper or cupric) adj (chloride or dichloride)) and (BTA or triazole\$1 or benzotriazole\$1) and (surfactant\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/06 12:16 |
| L6 | 3 | (((copper or cupric) adj (chloride or dichloride)) and (BTA or triazole\$1 or benzotriazole\$1) and (surfactant\$1)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/06 12:15 |
| L7 | 508 | (216/105).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/06 12:16 |
| L8 | 396 | (216/106).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/06 12:16 |
| L9 | 1531 | (252/79.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/06 12:16 |
| L10 | 11 | ((copper or cupric) adj (chloride or dichloride)) and (BTA or triazole\$1 or benzotriazole\$1) and I9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/06 12:17 |
| L11 | 22 | ((copper or cupric) adj (chloride or dichloride)) and (BTA or triazole\$1 or benzotriazole\$1) and (I9 I8 I7) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/06 12:17 |
| S1 | 7450 | cupric adj chloride | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/03 15:28 |
| S2 | 23460 | ferric adj chloride | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/28 15:32 |

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|-----|------|--|---|----|-----|------------------|
| S3 | 1955 | S1 and S2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/28 15:30 |
| S4 | 1494 | ferric adj chloride with cupric adj chloride | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/28 15:33 |
| S5 | 351 | S4 and circuit adj board | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/28 15:33 |
| S6 | 3 | "59222584" | JPO; DERWENT | OR | OFF | 2007/07/28 15:38 |
| S7 | 163 | (cupric adj chloride) and tetrazole\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/28 15:42 |
| S8 | 303 | ((takahashi near2 tsunehisa)(sawa near2 shigeki)(matsui near2 kazuhiko)).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/28 15:45 |
| S9 | 8 | ((takahashi near2 tsunehisa)(sawa near2 shigeki)(matsui near2 kazuhiko)).in. and (chloride and copper) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/28 15:45 |
| S10 | 23 | (((copper or cupric) adj (chloride or dichloride)) and (BTA or \$5triazole\$1)).clm. | US-PGPUB; USPAT | OR | OFF | 2007/08/03 15:33 |
| S11 | 22 | (((copper or cupric) adj (chloride or dichloride)) and (BTA or \$5triazole\$1)) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:16 |
| S12 | 1 | 1977-47155Y.NRAN. | DERWENT | OR | OFF | 2007/08/03 15:36 |
| S13 | 1 | 1977-47155Y.NRAN. | DERWENT | OR | OFF | 2007/08/05 13:15 |
| S14 | 271 | (((copper or cupric) adj (chloride or dichloride)) and (betaine or acetate)) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:20 |
| S15 | 4 | (((copper or cupric) adj (chloride or dichloride)) and (surfactant same (betaine or acetate))) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:16 |

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| S16 | 0 | (surfactant\$1 with (betaine and acetate and aminoacetate)) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:45 |
| S17 | 44 | (surfactant\$1 with (betaine and acetate)) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:25 |
| S18 | 4 | ((copper or cupric) adj (chloride or dichloride)) and (BTA or triazole\$1 or benzotriazole\$1) and (betaine or acetate)) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:25 |
| S19 | 2 | ((cucl\$1) and (BTA or triazole\$1 or benzotriazole\$1) and (betaine or acetate)) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:21 |
| S20 | 1 | ((copper or cupric) adj (chloride or dichloride)) and (BTA or triazole\$1 or benzotriazole\$1) and surfactant\$1 | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:23 |
| S21 | 992 | ((copper or cupric) adj (chloride or dichloride)) and (BTA or triazole\$1 or benzotriazole\$1) and (betaine or acetate)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:46 |
| S22 | 54 | ((copper or cupric) adj (chloride or dichloride)) and (BTA or triazole\$1 or benzotriazole\$1) and ((betaine or acetate) with surfactant\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/06 12:05 |
| S23 | 8 | ((copper or cupric) adj (chloride or dichloride)) and (BTA or triazole\$1 or benzotriazole\$1) and ((alkyl or acetate) near3 betaine) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 14:47 |
| S24 | 57 | ((copper or cupric) adj (chloride or dichloride)) and (heterocyclic) and ((betaine or acetate) with surfactant\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 15:04 |
| S25 | 23 | ((copper or cupric) adj (chloride or dichloride)) and (heterocyclic) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 15:04 |
| S26 | 742 | ((copper or cupric) adj (chloride or dichloride)) and (heterocyclic).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 15:05 |
| S27 | 160 | ((copper or cupric) adj (chloride or dichloride)) and (copper and heterocyclic).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 15:05 |